

DECLARATION FOR PATENT APPLICATION

As below-named inventors, we hereby declare that:

Our residences, post office addresses and citizenships are as stated below next to our names.

We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METHODS FOR GENERATING DATABASES AND DATABASES FOR
IDENTIFYING POLYMORPHIC GENETIC MARKERS**



the specification of which

() is attached hereto.
 (X) was filed by an authorized person on my behalf on October 13, 2000 as Application Serial No. 09/687,483.
 () was amended on _____

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

We hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate listed below and so identified, or §365(a) of any PCT international application that designated at least one country other than the United States of America, listed below, and we have also identified below any foreign application for patent or inventor's certificate or PCT international application on this invention filed by us or our legal representatives or assigns and having a filing date before that of the application on which priority is claimed.

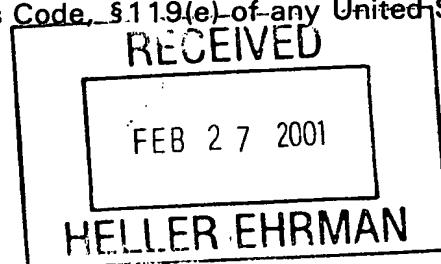
| <u>Number</u> | <u>Country</u> | <u>Day/Month/Year Filed</u> | <u>Priority Claimed (Yes or No)</u> |
|---------------|----------------|-----------------------------|---|
| N/A | | | |

See paper No. 19

UK
1-15-03

We hereby claim benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

| <u>Application Serial No.</u> | <u>Filing Date</u> |
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| 60/217,658 | July 10, 2000 |
| 60/159,176 | October 13, 1999 |
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Application Serial No. 09/663 968 Filing Date September 19, 2000 Status

PCT Application No. Filing Date Status

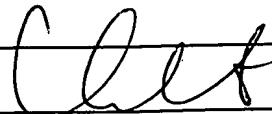
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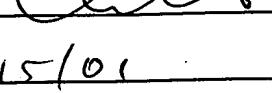
| <u>Attorney</u> | <u>Reg. No.</u> |
|---------------------|-----------------|
| Stephanie Seidman | 33,779 |
| Gary H. Silverstein | 39,372 |
| Paula K. Schoeneck | 39,362 |
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Address for correspondence: **Stephanie Seidman**
HELLER EHRMAN WHITE & McAULIFFE LLP
4250 Executive Square
7th Floor
LaJolla, CA 92037-9103

Full name of joint inventor:

Hubert Köster

Inventor's signature:



Date:

02/15/01

Residence:

La Jolla, California

Post Office Address:

8636-C Via Mallorca Dr.La Jolla, California, 92037

Citizenship:

Germany

Full name of joint inventor:

Andreas Braun

Inventor's signature:



Date:



Residence:

San Diego, California

Post Office Address:

11237-6 Carmel Creek RoadSan Diego, California, 92030

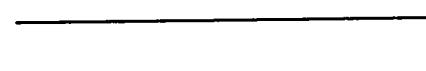
Citizenship:

U.S.A.

Full name of joint inventor:

Dirk Van Den Boom

Inventor's signature:



Date:



Residence:

Hamburg, Germany

Post Office Address:

Eppendorfer Weg 205 D20253 Hamburg, Germany

Citizenship:

Germany

See paper
19
UK
1-15-03

Full name of joint inventor: Yip Ping

Inventor's signature: _____

Date: _____

Residence: San Diego, California
Post Office Address: 3641 Copley Avenue
San Diego, California, 92116

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Full name of joint inventor: Charlie Rodi

Inventor's signature: _____

Date: _____

Residence: Del Mar, California
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Full name of joint inventor: Liyan He

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Citizenship: China

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(Yes or No)

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Full name of joint inventor: Hubert Köster

Inventor's signature: _____

Date: _____

Residence: La Jolla, California
Post Office Address: 8636-C Via Mallorca Dr.
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Citizenship: Germany

Full name of joint inventor: Andreas Braun

Inventor's signature: A. Braun

Date: 12-15-00

Residence: San Diego, California
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Full name of joint inventor: Yip Ping

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Citizenship: U.S.A.

Full name of joint inventor: Dirk Van Den Boom

Inventor's signature: D. Van Den Boom

Date: 2000/12/20

Residence: Hamburg, Germany
Post Office Address: Eppendorfer Weg 205 D
20253 Hamburg, Germany

Citizenship: Germany

Full name of joint inventor: Yip Ping

Inventor's signature: _____

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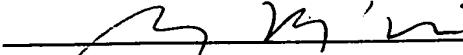
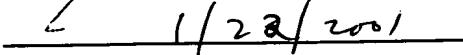
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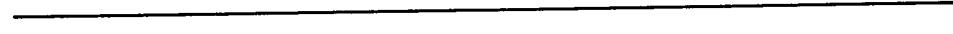
Full name of joint inventor: Yip Ping

Inventor's signature: 
Date: 1/22/2001

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Residence: Hamburg, Germany

Post Office Address: Rombergstrasse 22

20255 Hamburg, Germany

Citizenship: Germany

DECLARATION FOR PATENT APPLICATION

As below-named inventors, we hereby declare that:

Our residences, post office addresses and citizenships are as stated below next to our names.

We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METHODS FOR GENERATING DATABASES AND DATABASES FOR
IDENTIFYING POLYMORPHIC GENETIC MARKERS**



the specification of which

- () is attached hereto.
- (X) was filed by an authorized person on my behalf on October 13, 2000 as Application Serial No. 09/687,483.
- () was amended on _____

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

We hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate listed below and so identified, or §365(a) of any PCT international application that designated at least one country other than the United States of America, listed below, and we have also identified below any foreign application for patent or inventor's certificate or PCT international application on this invention filed by us or our legal representatives or assigns and having a filing date before that of the application on which priority is claimed.

| Priority Claimed |
|---------------------|
|---------------------|

| <u>Number</u> | <u>Country</u> | <u>Day/Month/Year Filed</u> | <u>(Yes or No)</u> |
|---------------|----------------|-----------------------------|--------------------|
|---------------|----------------|-----------------------------|--------------------|

N/A

We hereby claim benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

| <u>Application Serial No.</u> | <u>Filing Date</u> |
|-------------------------------|--------------------|
| 60/217,658 | July 10, 2000 |
| 60/159,176 | October 13, 1999 |
| 60/217,251 | July 10, 2000 |

We hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No. Filing Date Status
09/663,968 September 19, 2000

PCT Application No. Filing Date Status

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

We hereby appoint the following attorneys and agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith and request that all correspondence and telephone calls in respect to this application be directed to Stephanie Seidman, HELLER EHRMAN WHITE & McAULIFFE LLP, 4250 Executive Square, 7th FLOOR, LaJolla, California 92037-9103:

| <u>Attorney</u> | <u>Reg. No.</u> |
|---------------------|-----------------|
| Stephanie Seidman | 33,779 |
| Gary H. Silverstein | 39,372 |
| Paula K. Schoeneck | 39,362 |
| Dale L. Rieger | 43,045 |

Address for correspondence: Stephanie Seidman
HELLER EHRMAN WHITE & McAULIFFE LLP
4250 Executive Square
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LaJolla, CA 92037-9103

Full name of joint inventor: Hubert Köster

Inventor's signature: _____

Date: _____

Residence: La Jolla, California

Post Office Address: 8636-C Via Mallorca Dr.

La Jolla, California, 92037

Citizenship: Germany

Full name of joint inventor: Andreas Braun

Inventor's signature: _____

Date: _____

Residence: San Diego, California

Post Office Address: 11237-6 Carmel Creek Road

San Diego, California, 92030

Citizenship: U.S.A.

Full name of joint inventor: Dirk Van Den Boom

Inventor's signature: _____

Date: _____

Residence: Hamburg, Germany

Post Office Address: Eppendorfer Weg 205 D

20253 Hamburg, Germany

Citizenship: Germany

Full name of joint inventor: Yip Ping

Inventor's signature: _____

Date: _____

Residence: San Diego, California
Post Office Address: 3641 Copley Avenue
San Diego, California, 92116

Citizenship: U.S.A.

Full name of joint inventor: Charlie Rodi

Inventor's signature: _____

Date: _____

Residence: Del Mar, California
Post Office Address: 13823 Recuerdo Drive
Del Mar, California, 92104

Citizenship: U.S.A.

Full name of joint inventor: Liyan He

Inventor's signature: Liyan He 12/14/00

Date: 12/14/00

Residence: San Diego, California
Post Office Address: 10948 Creek Bridge Place
San Diego, California

Citizenship: China U.S. A. 12/14/00

Full name of joint inventor: Norman Chiu

Inventor's signature: _____

Date: _____

Residence: San Diego, California
Post Office Address: 1128 Caminito Alvarez
San Diego, California, 92126

Citizenship: Canada

Full name of joint inventor: Christian Jurinke

Inventor's signature: _____

Date: _____

Residence: Hamburg, Germany
Post Office Address: Rombergstrasse 22
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Citizenship: Germany

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Priority
Claimed
(Yes or No)

| <u>Number</u> | <u>Country</u> | <u>Day/Month/Year Filed</u> |
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| N/A | | |

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| | | |
|---|--|---------------|
| <u>Application Serial No.</u> 09/663,968 | <u>Filing Date</u> September 19, 2000 | <u>Status</u> |
| <u>PCT Application No.</u> | <u>Filing Date</u> | <u>Status</u> |

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Date: _____

Residence: San Diego, California
Post Office Address: 10948 Creek Bridge Place
San Diego, California

Citizenship: China

Full name of joint inventor:

Norman Chiu

Inventor's signature:

C. M. G.

Date:

Dec 22, 2000

Residence:

San Diego, California

Post Office Address:

1128) Caminito Alvarez

San Diego, California, 92126

Citizenship:

Canada

Full name of joint inventor:

Christian Jurinke

Inventor's signature:

Date:

Residence:

Hamburg, Germany

Post Office Address:

Rombergstrasse 22

20255 Hamburg, Germany

Citizenship:

Germany

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San Diego, California, 92126

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Full name of joint inventor: Christian Jurinke

Christian J. Jurinke

14. of December 2000

Residence: Hamburg, Germany

Post Office Address: Rombergstrasse 22

20255 Hamburg, Germany

Citizenship: Germany